

IN THE CLAIMS:

Please cancel claims 1-10 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 11, 15 and 16 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-10. (Canceled)

Claim 11. (Currently Amended) A backlight unit comprising:

a plurality of lamp tubes, arranged with a selected interval;

a diffuser plate, disposed above said lamp tubes for passing and diffusing the light emitted from said lamp tubes; and

a reflector plate, disposed beneath said lamp tubes for reflecting the light emitted from said lamp tubes back to said diffuser plate, wherein said reflector plate has a plurality of particles formed thereon for scattering the reflected light, wherein a portion of said particles right under each one said lamp tube ~~are~~ is arranged closer together, while the other portion of said particles distributed along two lateral sides of said lamp tube ~~are~~ is becoming farther apart.

Claim 12. (Original) The backlight unit of Claim 11, wherein said particles are made of spherical dots with diameters of 5 to 100 micrometer.

Claim 13. (Original) The backlight unit of Claim 11, further comprising a reflector coating layer applied onto said reflector plate for coating on surfaces of said particles so as to promote the reflecting efficiency.

Claim 14. (Original) The backlight unit of Claim 13, wherein said reflector coating layer is applied to reflect the light with the wavelength of 400 to 700 nanometers.

Claim 15. (Currently Amended) The backlight unit of Claim 13, wherein the material of said reflector coating layer is chosen from the group consisting of aluminum, silver and alloy thereof.

Claim 16. (Currently Amended) A backlight unit comprising:
a plurality of lamp tubes, arranged with a selected interval;
a diffuser plate, disposed above said lamp tubes for passing and diffusing the light emitted from said lamp tubes; and
a reflector plate, disposed beneath said lamp tubes for reflecting the light emitted from said lamp tubes back to said diffuser plate, wherein said reflector plate has a plurality of particles formed thereon for scattering the reflected light, wherein a portion of said particles right under each one said lamp tube ~~have large~~ has larger diameters, while the other portion of said particles distributed along two lateral sides of said lamp tubes ~~have~~ has gradually ~~less~~ lesser diameters.

Claim 17. (Original) The backlight unit of Claim 16, wherein said particles are made of spherical dots with diameters of 5 to 100 micrometer and distributed on said reflector plate uniformly.

Claim 18. (Original) The backlight unit of Claim 17, wherein a portion of said spherical dots right under said lamp tubes have the most large diameter, while the other portion of said spherical dots right under the central area between two adjacent lamp tubes have the smallest diameter.

Claim 19. (Original) The backlight unit of Claim 16, further comprising a reflector coating layer formed on said reflector plate for coating onto surfaces of said particles so as to promote the reflecting efficiency.

Claim 20. (Original) The backlight unit of Claim 19, wherein said reflector coating layer is applied to reflect the light with the wavelength of 400 to 700 nanometers.